DSchdln 0114-15-000028
Servo 25 Cr per Jds
TSW: CO(DP)/82/14-15 dt 12.1.2015

First & Final BR – 94 31-05-2017

172089

M.A.R. 57 (Rule 116)

Measurement Book No. C/09

Serial No.....

Name of work Improvement to roadside drains at Sampangi, Ramaiah layout in Ward-14, Bagalagunte. From ..... To .....

Name of Contractor of nature of Agency Tenal Nagar Ler Asst. B-10.

Date of commencement of work..... Completed on 28/2/2017

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
1	Earth and Excavation by mean means in ordy soil working on ordy normally lifting up to 2mtr and on any lift up to 0-30m Excavation & Surface drain & ordy nature of the ground & Lift to be level marginal 45 1st lift 2nd lift 3rd lift	1	60.00	0.45	0.40	10.80	
		1	60.00	0.45	0.40	7.20	
		1	60.00	0.45	0.40	10.80	
		1	40.00	0.45	0.40	7.20	
		1	60.00	0.45	0.40	10.80	
		1	60.00	0.45	0.40	10.80	
		1	60.00	0.45	0.40	10.80	
		1	60.00	0.45	0.40	10.80	
		1	60.00	0.45	0.40	10.80	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Rly	1	60.00	0.45	0.40	10.80	
	2nd Corr Cy	1	60.00	0.45	0.40	10.80	
	Cy	1	20.00	0.45	0.40	3.60	
	Rly	1	60.00	0.45	0.40	10.80	
		1	20.00	0.45	0.40	3.60	
	Measurh Cabin			Total	11.60 Cy	129.60	8437
	1/6/2016	100	0.75	6/4			
2	Removg R.S Stone, Jeliers & Stacking Hereon						
	Rly	1	60.00	0.50	—	54.00	
	Cy	1	60.00	0.50	—	54.00	
	Rly	1	60.00	0.50	—	54.00	
	3rd Corr Cy	1	48.00	0.50	—	43.20	
	Rly	1	60.00	0.50	—	54.00	
		1	48.00	0.50	—	43.20	
	2nd Cy	1	18.00	0.50	—	16.20	19576
	Rly	1	18.00	0.50	—	16.20	
				Total	58.32 Cy	334.80 Cy	

M.A.R. 57 (Rule 116)

Measurement Book No. C/09 172090

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	3 Providg & laying in position PCC					of mix 1:3:6 (1 part	cement : 3 parts well
	Beat Concrete for Columns					graded stone aggregate	40 mm nominal size : 6
	Bed Concrete					parts clean coarse sand)	in the foundation
	Rly	1	60.00	0.50	0.15	4.50	
	Cy	1	40.00	0.50	0.15	3.00	
	Rly	1	60.00	0.50	0.15	4.50	
	2nd Corr Cy	1	40.00	0.50	0.15	3.00	
	Rly	1	30.00	0.50	0.15	2.25	
	Cy	1	30.00	0.50	0.15	2.25	
	Rly	1	60.00	0.50	0.15	4.50	
	3rd Cy	1	60.00	0.50	0.15	4.50	
	Rly	1	60.00	0.50	0.15	4.50	
		1	60.00	0.50	0.15	4.50	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Earth work	1	60.40	0.50	0.15	6.50	
		1	60.00	0.50	0.12	4.50	
		1	60.00	0.50	0.12	4.50	
		1	60.00	0.50	0.15	4.50	
	Copy	1	60	0.50	0.15	4.50	
	measurement	1	60	0.50	0.15	4.50	
		1	60.00	0.20	0.15	1.80	
		1	40.00	0.20	0.15	1.20	
		1	60.00	0.20	0.15	1.80	
		1	40.00	0.20	0.15	1.20	
		1	30.00	0.20	0.15	0.90	
		1	30.00	0.20	0.15	0.90	
		1	60.00	0.20	0.15	1.80	
		1	60.00	0.20	0.15	1.80	
		1	60.00	0.20	0.15	1.80	
		1	60.00	0.20	0.15	1.80	
		1	60.00	0.20	0.15	1.80	
		1	60.00	0.20	0.15	1.80	
		1	60.00	0.20	0.15	1.80	
						83.70 Cu	4058987

M.A.R. 57 (Rule 116)

172091

Measurement Book No. C/09

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
5	Refer Sheet Sl No 2					334.80 Cum	2531
4		1	60.00	0.50	0.075	2.20	
		1	40.00	0.50	0.075	1.50	
		1	60.00	0.50	0.075	2.25	
		1	40.00	0.50	0.075	1.50	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	2nd Class Ry	4	1 30·00	0·50	0·075	1·125	
	Ry		1 30·00	0·50	0·075	1·125	
			1 60·00	0·50	0·075	2·25	
	3rd Class Ry	4	1 60·00	0·50	0·075	2·25	
			1 60·00	0·50	0·075	2·25	
	Ry		1 60·00	0·50	0·075	2·25	
			1 60·00	0·50	0·075	2·25	
	Coping Masonry Ry	4	1 100·00	0·60	0·05	1·50	
	Ry		1 100·00	0·20	0·05	1·50	
	2nd Class Ry	4	1 30·00	0·20	0·05	0·30	
			1 30·00	0·20	0·05	0·30	
	3rd Class Ry	4	1 180·00	0·20	0·05	1·80	
			1 180·00	0·20	0·05	1·80	186413/
	Ry		1 180·00	0·20	0·05	1·80	
				0 5248·00/4		35·052	

6 Mr

M.A.R. 57 (Rule 116)

Measurement Book No. C/09

172092

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
6	Provide granite facing to selected cut stone masonry in cement mortar (1:6) including fair cutting of joints 7.50 thick						
	3rd Class Ry	4	1	72·00	0·50	64·80	
	Ry		1	72·00	1·90	64·80	
	2nd Class Ry	4	1	12·00	0·90	10·80	
	Ry		1	12·00	0·90	10·80	
	Masonry in Ry	4	1	40·00	0·90	36·00	
	Ry		1	40·00	0·90	36·00	142705/
				0 635·30/6		223·20 Sqm	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Extra all Cc cement clean Cobble clean masonry						
	masonry → 4	1	60.00	0.90	—	54.00	
		1	40.00	0.90	—	36.00	
	4	1	60.00	0.90	—	54.00	
		1	40.00	0.90	—	36.00	
	Dwd Cwy 4	1	30.00	0.90	—	27.00	
	4	1	30.00	0.90	—	27.00	
	4	1	60.00	0.90	—	54.00	
	Jalcurve 4	1	60.00	0.90	—	54.00	
		1	60.00	0.90	—	54.00	
		1	60.00	0.90	—	54.00	
	4	1	60.00	0.90	—	54.00	
		1	60.00	0.90	—	54.00	
		1	60.00	0.90	—	54.00	
						838.00	
	@ 1600 wts						
10	Above 7 clubs base bed plug below above with all kapoy					11.604	8732
	left as directed by the Engineer when kapoy is						
	@ 78.24/4						224848.00
							24733.00
							249332.00

C & R

Dy Chief Engr

23/5/17

22498482-00
224984-00
2474832-00

M.A.R. 57 (Rule 116)

Measurement Book No. C/09 172094

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Measurements taken by						
	Items are as per Agreement Rates						
	Certified that the Contract						

23/5/2017

Audited and admitted for Rs. 2474832-00
Passed by Cheque for Rs. 2146442-00
328390-00

Asst. Engineer
B.E.M.P. Desarahalli Division

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8